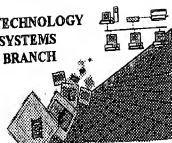


BIOTECHNOLOGY
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RAW SEQUENCE LISTING
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DATE: 10/31/2002

TIME: 17:56:08

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Major formatting
error. Please contact
Robert Wee at
703-306-4119 or
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for assistance.

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/823,077A

DATE: 10/31/2002

TIME: 17:56:08

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